

# FNAT - Natural System File for System Programs

This Natural profile parameter is for:

- Mainframes
- UNIX and Windows

This parameter indicates the database ID, file number, password and cipher key and read-only flag for the Natural system file for Natural system programs.

The Natural system file is the database file from which all Natural system programs are retrieved and upon which all system commands operate. Error texts and Natural help information are also contained in this system file.

<b>Possible settings</b>	<i>database-ID</i>	MF: 1 - 65535, except 255:MF]	Database ID 255 is reserved for logical system files for Software AG products, see profile parameter LFILE.)
	<i>file-number</i>	1 to 65535	File number.
	<i>password</i>	1 to 8 characters	The password is only required if the Natural system file has been password-protected using the Adabas security feature.  <b>For Natural with VSAM system files:</b> The password is used to specify the logical name (DD or DLBL) of the system file as defined to VSAM. Example: FNAT= ( 22 , 5 , SYSVSAM ) For further information, see Using Natural with VSAM System Files (in the Natural for VSAM documentation).
	<i>cipher key</i>	8 characters	The cipher key is only required if the Natural system file has been ciphered using the Adabas security feature.  The cipher key is reserved for future use; currently, it is ignored.
	RO		Read-only flag. RO indicates that the Natural system file is "read-only" and is only specified if modifications on the file are to be disabled.
<b>Default setting</b>	None		
<b>Dynamic specification</b>	YES		If you specify the FNAT parameter dynamically in conjunction with any of the parameters DBID, FNR, SYSPSW, SYSCIP or ROSY, you must specify the FNAT parameter <b>after</b> any of these other parameters.
<b>Specification within session</b>	NO		

The syntax of this parameter is:

```
FNAT=( database-ID, file-number, password, cipher-key, RO )
```

## Examples:

FNAT= ( , 8 )

FNAT= ( 22 , 5 , PASSW2 )

**Notes:**

- If any subparameter of the FNAT setting is not specified, the corresponding setting of the parameter DBID, FNR, SYSPSW, SYSCIP or ROSY applies for the Natural system file for system programs.
- If you reorganize an Adabas FNAT file or if you unload/load data from the FNAT file (e.g. using ADAULD/ADALOD), you must specify USERISN=YES for the ADALOD utility.